rtify that this correspondence is being deposited with the United States Postal Service as ass Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450,

andria VA 22313-1450.

_ on September 22,2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,103,240

Atty Docket: CRNT-0020

Issued:

Sep. 5, 2006

Inventor(s): Kline

Title:

METHOD AND APPARATUS FOR PROVIDING INDUCTIVE COUPLING AND DECOUPLING OF HIGH-FREQUENCY, HIGH-BANDWIDTH DATA SIGNALS DIRECTLY ON AND OFF OF A HIGH

VOLTAGE POWER LINE

REQUEST FOR CERTIFICATE OF CORRECTION

Attn: Certificate of Correction Branch

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Certificate

SEP **2 9** 2006

of Correction

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand not contract the scope of the claims as properly allowed, and re-examination is not required.

09/27/2006 TBESHAH1 0000034 503970 7103240

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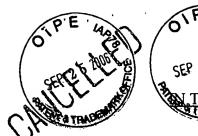
The United States Patent and Trademark Office is authorized to charge \$100 and any other fees associated with this request to Deposit Account No. <u>50-3970</u>.

Respectfully submitted,

Melvin L. Barnes, Jr. Reg. No. 38,375

Capital Legal Group, LLC 5323 Pooks Hill Rd. Bethesda, MD 20814 Phone: 301.581.0081

Fax: 202.318.7456





THE LEATED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kline

Examiner: Leonidas Boutsikaris

Patent No.: 7,103,240

Group Art Unit: 2872

Issue Date: September 5, 2006

Docket No: CRNT-0020

Title: METHOD AND APPARATUS FOR PROVIDING INDUCTIVE COUPLING AND DECOUPLING

OF HIGH-FREQUENCY, HIGH-BANDWITH DATA SIGNAL DIRECTLY ON AND OFF OF A

HIGH VOLTAGE POWER LINE

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- X Authorization to charge the Certificate of Correction fee of \$100.00 to the Deposit Account No.50-0687.
- \underline{X} Request for Certificate of Correction (2 pgs.).
- X Certificate of Correction Form PTO-1050 (in duplicate)
- X A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 50-0687

Capital Legal Group, LLC 5323 Pooks Hill Rd. Bethesda, MD 20814

Melvin L. Barnes, Jr.

Reg. No. 38,375

Name

Signature

Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

: 7,103,240

Page (1) of 3

DATED

: Sep. 5, 2006

INVENTOR(S)

: Kline

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 16, delete "340/253 H" and insert - - 340/529 - -, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 2, line 50, delete "340/296" and insert - - 370/296 - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 12, delete "307/150" and insert - - 307/105 - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 26, delete "34/310.01" and insert - - 340/310.01 - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 2, line 10, delete "B1" and insert - - B2 - -, therefor.

On page 4, in field (56), under "Foreign Patent Documents", in column 2, line 2, delete "03009083" and insert - - 03/009083 - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 13, delete "Commercial" and insert - - Commercial - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 22, delete "Transacations" and insert - - Transactions - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 50, delete "Consummer" and insert - - Consumer - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 61, delete "Line" and insert - - Line - -, therefor

On page 5, in field (56), under "Other Publications", in column 2, lines 38–39, delete "Commercial" and insert - - Commercial - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 41, delete "Initital" and insert - - Initial - -, therefor.

number (Also Form PTO-1050)

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On page 5, in field (56), under "Other Publications", in column 2, line 45, delete "Intitial" and insert - - Initial - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 58, delete "Transacations" and insert - - Transactions - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 60, delete ""Communications" and insert - - "Communication - -, therefor.

On page 6, in field (56), under "Other Publications", in column 1, line 18, delete "Telecomunications" and insert - - Telecommunications - -, therefor.

On page 6, in field (56), under "Other Publications", in column 1, line 29, after "Meng" insert - - , - -.

On page 6, in field (56), under "Other Publications", in column 2, line 10, delete "Communication" and insert - - Communication - -, therefor.

On page 6, in field (56), under "Other Publications", in column 2, line 15, after "Communications" delete ",".

In column 1, lines 39–42, delete "Development of a power line communication systemthe time required to implement a PLCS would be minimal." and insert the same on line 38 after "demand." as continuation of the paragraph.

In column 1, line 54, delete "bidirectional" and insert - - bi-directional - -, therefor.

In column 1, line 62, delete "high-speed" and insert - - high-speed - -, therefor.

In column 4, line 13, delete "couplers" and insert - - coupler's - -, therefor.

In column 7, line 1, after "channel" delete "has the" and insert - - (the - -, therefor.

In column 7, line 19, delete "Intellion" and insert - - Intellon - -, therefor.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 11, line 5, in Claim 7, after "fiber-optic" delete "isolator".

In column 11, line 8, in Claim 8, delete "uncoupling" and insert - - un-coupling - -, therefor.

In column 11, line 9, in Claim 8, after "fiber-optic" delete "isolator".

In column 11, line 35, in Claim 11, after "cable" delete ":" and insert - -; and - -, therefor.

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